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Γ	L2	L1 and promoter	2143
<u> </u>	L3	L2 and transgenic	1337
Γ	L4	L3 and soybean .	583
Γ	L5	L4 and fatty acid	263
Γ	L6	L5 and polyunsaturated	9

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=> s annexin
T.1
      13461 ANNEXIN
=> 11 and promoter
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"HELP COMMANDS" at an arrow prompt (=>).
=> s ll and promoter
              324 L1 AND PROMOTER
=> s 12 and (transgenic or transform?)
               90 L2 AND (TRANSGENIC OR TRANSFORM?)
=> dup rem 13
PROCESSING COMPLETED FOR L3
                78 DUP REM L3 (12 DUPLICATES REMOVED)
=> d 1-78
      ANSWER 1 OF 78 CAPLUS COPYRIGHT 2005 ACS on STN
      2005:1075913 CAPLUS
ΑN
DN
      143:361254
TI
      Decoy nucleic acid to synoviolin gene promoter and therapeutic
      Nakajima, Toshihiro; Tsutimochi, Kaneyuki; Yagishita, Naoko; Yamasaki,
ΙN
      Satoshi; Kato, Yukihiro; Amano, Tetsuya; Tamitsu, Kaori
PA
      Locomogene, Inc., Japan
SO
      PCT Int. Appl., 73 pp.
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DT
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T.A
      Japanese
FAN.CNT 1
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                MR, NE, SN, TD, TG
PRAI JP 2004-92570
                                Α
                                        20040326
                 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD
RE.CNT 5
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      ANSWER 2 OF 78 CAPLUS COPYRIGHT 2005 ACS on STN
L4
ΑN
      2005:902703 CAPLUS
DN
      143:272498
      Gene expression profiles in the diagnosis and treatment of Alzheimer's
ΤI
      disease
IN
      Landfield, Philip W.; Porter, Nada M.; Chen, Kuey Chu; Geddes, James;
      Blalock, Eric
      University of Kentucky Research Foundation, USA
PA
      PCT Int. Appl., 114 pp.
SO
      CODEN: PIXXD2
DT
      Patent
LA
      English
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                                      20040209
PRAI US 2004-542281P
                               Ρ
L4
      ANSWER 3 OF 78 CAPLUS COPYRIGHT 2005 ACS on STN
      2005:523663 CAPLUS
ΑN
DN
      143:58019
      Gene expression profiling of colon cancer by microarray hybridization and
TI
      correlation with survival and histoclinical parameters
      Bertucci, Francois; Houlgatte, Remi; Birnbaum, Daniel; Debono, Stephane
IN
      Ipsogen, Fr.; Institut, Paoli-Calmettes Ipc; Institut National de la Sante
PA
      Et de la Recherche Medicale Inserm
SO
      PCT Int. Appl., 154 pp.
      CODEN: PIXXD2
DT
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LA
      English
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                                      20050616 WO 2004-IB4323
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PRAI US 2003-525987P
                                      20031201
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      US 2004-688
                                      20041201
                               Α
L4
      ANSWER 4 OF 78 CAPLUS COPYRIGHT 2005 ACS on STN
      2005:490434 CAPLUS
ΑN
DN
      143:39432
      Gene expression profiling in molecular toxicology modeling using robust
ΤI
      multi-array averaging and partial least squares algorithms
      Diggans, James C.; Elashoff, Michael
IN
PΑ
      Gene Logic, Inc., USA
      PCT Int. Appl., 75 pp.
SO
      CODEN: PIXXD2
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LA
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      WO 2005052181
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              TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD,
PRAI WO 2003-US37556
                                   20031124
                            Α
     US 2004-554981P
                             Ρ
                                   20040322
     US 2004-613831P
                             Ρ
                                   20040929
     US 2002-301856
                             Α
                                   20021122
     ANSWER 5 OF 78 CAPLUS COPYRIGHT 2005 ACS on STN
L4
ΑN
     2005:451224 CAPLUS
DN
     142:480177
ΤI
     Diagnosis of hyperinsulinemia and type II diabetes and protection against
     same based on genes differentially expressed in pancreas cells
ΙN
     Kopchick, John J.; Coschigano, Karen T.; Boyce, Keith S.; Kriete, Andres
PΑ
     Ohio University, USA
SO
     PCT Int. Appl., 395 pp.
     CODEN: PIXXD2
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LA
     English
FAN.CNT 1
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                                   DATE
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                                                                           DATE
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     WO 2005046718
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                                   20050526
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              NE, SN, TD, TG
PRAI US 2003-517376P
                        Р
                                   20031106
     US 2004-579232P
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                                   20040615
               THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD
               ALL CITATIONS AVAILABLE IN THE RE FORMAT
L4
     ANSWER 6 OF 78 CAPLUS COPYRIGHT 2005 ACS on STN
ΑN
     2005:283610 CAPLUS
DN
     142:353382
     Gene expression profiles for diagnosing breast cancer and identification
TΙ
     of gene targets for therapy
     Nakamura, Yusuke; Katagiri, Toyomasa; Nakatsuru, Shuichi
IN
PA
     Oncotherapy Science, Inc., Japan; The University of Tokyo
SO
     PCT Int. Appl., 143 pp.
     CODEN: PIXXD2
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     WO 2005028676
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PRAI US 2003-505571P
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    ANSWER 7 OF 78 CAPLUS COPYRIGHT 2005 ACS on STN
L4
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    2005:34707 CAPLUS
     142:128580
DN
     Prognosis determination in Ewing sarcoma patients by genetic profiling
ΤI
    Avigad, Smadar; Yaniv, Isaac; Zaizov, Rina; Ohali, Anat
ΙN
    Mor Research Applications Ltd., Israel
PA
     PCT Int. Appl., 58 pp.
SO
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PRAI US 2003-483626P
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                                20030701
L4
     ANSWER 8 OF 78 CAPLUS COPYRIGHT 2005 ACS on STN
     2005:572633 CAPLUS
ΑN
DN
     143:73182
TΙ
     Characterizing tissue or organ condition or status based on gene
     expression profiles: ab initio prediction of hepatotoxicity based on 238
     marker genes
ΙN
     Dai, Xudong; He, Yudong; Dai, Hongyue; Ulrich, Roger G.; Waring, Jeffrey
     F.
PΑ
     USA
     U.S. Pat. Appl. Publ., 114 pp.
SO
     CODEN: USXXCO
DT
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LA
     English
FAN.CNT 1
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                         Ρ
                                20030618
L4
     ANSWER 9 OF 78 CAPLUS COPYRIGHT 2005 ACS on STN
ΑN
     2005:671727 CAPLUS
DN
     143:166667
TΙ
     The curcuminoids- and anthocyanins-responsive genes in human adipocytes
     and their use in screenings of anti-obesity and anti-diabetes drugs
ΙN
     Ueno, Yuki; Tsuda, Takanori; Takanori, Hitoshi; Yoshikawa, Toshikazu;
     Osawa, Toshihiko
PA
     Biomarker Science Co., Ltd., Japan
SO
     Jpn. Kokai Tokkyo Koho, 85 pp.
     CODEN: JKXXAF
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DT Patent LA Japanese

FAN.CNT 1

| | PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
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| | | | | | |
| ΡI | JP 2005198640 | A2 | 20050728 | JP 2004-53258 | 20040227 |
| PRAI | JP 2003-394758 | А | 20031125 | | |

- L4 ANSWER 10 OF 78 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 2005:1030121 CAPLUS
- TI Identification of a crucial site for synoviolin expression
- AU Tsuchimochi, Kaneyuki; Yagishita, Naoko; Yamasaki, Satoshi; Amano, Tetsuya; Kato, Yukihiro; Kawahara, Ko-ichi; Aratani, Satoko; Fujita, Hidetoshi; Ji, Fengyun; Sugiura, Akiko; Izumi, Toshihiko; Sugamiya, Asako; Maruyama, Ikuro; Fukamizu, Akiyoshi; Komiya, Setsuro; Nishioka, Kusuki; Nakajima, Toshihiro
- CS Department of Genome Science, Institute of Medical Science, St. Marianna University School of Medicine, 2-16-1 Sugao Miyamae-ku, Kawasaki, Kanagawa, 216-8512, Japan
- SO Molecular and Cellular Biology (2005), 25(16), 7344-7356 CODEN: MCEBD4; ISSN: 0270-7306
- PB American Society for Microbiology
- DT Journal
- LA English
- RE.CNT 65 THERE ARE 65 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT
- L4 ANSWER 11 OF 78 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 2005:973960 CAPLUS
- DN 143:361490
- TI Immunochemical and Proteomic Analysis of Covalent Adducts Formed by Quinone Methide Tumor **Promoters** in Mouse Lung Epithelial Cell Lines
- AU Meier, Brent W.; Gomez, Jose D.; Zhou, Angela; Thompson, John A.
- CS Department of Pharmaceutical Sciences, University of Colorado Health Sciences Center, Denver, CO, 80262, USA
- SO Chemical Research in Toxicology (2005), 18(10), 1575-1585 CODEN: CRTOEC; ISSN: 0893-228X
- PB American Chemical Society
- DT Journal
- LA English
- RE.CNT 62 THERE ARE 62 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT
- L4 ANSWER 12 OF 78 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 2005:299094 CAPLUS
- DN 142:475743
- ${\tt TI}$ Overexpression of sorcin enhances cardiac contractility in vivo and in vitro
- AU Frank, K. F.; Boelck, B.; Ding, Z.; Krause, D.; Hattebuhr, N.; Malik, A.; Brixius, K.; Hajjar, R. J.; Schrader, J.; Schwinger, R. H. G.
- CS Laboratory of Muscle Research and Molecular Cardiology, Department of Internal Medicine III, University of Cologne, Cologne, 50924, Germany
- SO Journal of Molecular and Cellular Cardiology (2005), 38(4), 607-615 CODEN: JMCDAY; ISSN: 0022-2828
- PB Elsevier B.V.
- DT Journal
- LA English
- RE.CNT 25 THERE ARE 25 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT
- L4 ANSWER 13 OF 78 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 2005:981534 CAPLUS
- TI Oncogenic potential of MEK1 in rat intestinal epithelial cells is mediated via cyclooxygenase-2
- AU Komatsu, Koga; Buchanan, F. Gregory; Katkuri, Sharada; Morrow, Jason D.; Inoue, Hiroyasu; Otaka, Michiro; Watanabe, Sumio; Dubois, Raymond N.
- CS Departments of Cell/Developmental Biology, Cancer Biology, and Medicine, Vanderbilt-Ingram Cancer Center, Nashville, TN, USA

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SO • Gastroenterology (2005), 129(2), 577-590
      CODEN: GASTAB; ISSN: 0016-5085
PB
       Elsevier Inc.
DT
      Journal
      English
LA
         78
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      2004:802818 CAPLUS
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      141:294696
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TΙ
      Genes differentially expressed during cytokine-induced CD4+ lymphocyte
      polarization and their use as targets related to the diagnosis and
       treatment of immune-mediated diseases
      Lund, Riikka; Chen, Zhi; Lahesmaa, Riitta
ΙN
PA
       Finland
       PCT Int. Appl., 133 pp.
SO
      CODEN: PIXXD2
DT
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LA
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FAN.CNT 1
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                                                      WO 2004-FI155
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      WO 2004083366
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PRAI US 2003-455529P
                                Р
                                        20030317
T.4
      ANSWER 15 OF 78 CAPLUS COPYRIGHT 2005 ACS on STN
AN
      2004:493859 CAPLUS
DN
      141:48510
TΙ
      Methods for identifying the activity of gene products
ΙN
      Kenten, John H.; Woods, Douglas B.
      Meso Scale Technologies, LLC, USA
PA
SO
      PCT Int. Appl., 31 pp.
      CODEN: PIXXD2
DT
      Patent
LA
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      WO 2004050854
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       US 2004137488
                               A1
                                        20040715
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PRAI US 2002-430402P
                                Р
                                        20021203
L4
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ΑN
       2004:41595 CAPLUS
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140:109555

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Senes showing altered expression in cell senescence and their use as
TI.
     markers in screening for antitumor drugs
IN
     Roninson, Igor B.; Chang, Bey-Dih
     The Board of Trustees of the University of Illinois, USA
PA
     PCT Int. Appl., 102 pp.
SO
     CODEN: PIXXD2
DT
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     English
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     WO 2004005462
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                                         CA 2003-2491143
EP 2003-739349
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PRAI US 2002-394121P
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     WO 2003-US20425
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L4
     ANSWER 17 OF 78 CAPLUS COPYRIGHT 2005 ACS on STN
     2004:654785 CAPLUS
ΑN
DN
     141:185972
     Sequences of soybean seed specific annexin and P34
ΤI
     promoters and use in expression of transgenic genes in
     plants
ΙN
     Kinney, Anthony J.; Liu, Zhan-bin
PΑ
     USA
SO
     U.S. Pat. Appl. Publ., 27 pp.
     CODEN: USXXCO
DT
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     US 2004158052
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                                            US 2004-776889
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     CA 2512588
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PRAI US 2003-446833P
                          Ρ
                                20030212
     WO 2004-US5757
                          W
                                20040212
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     ANSWER 18 OF 78 CAPLUS COPYRIGHT 2005 ACS on STN
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     2004:181841 CAPLUS
DN
     140:230590
ΤI
     Single nucleotide polymorphisms predictive for cardiovascular disease,
     adverse drug reactions, and drug efficacy
ΙN
     Schwers, Stephan; Kallabis, Harald; Stropp, Udo
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SO
     Eur. Pat. Appl., 383 pp.
     CODEN: EPXXDW
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PΙ
     EP 1394267
                         A1
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                                           WO 2003-EP9126
                                                                   20030818
     WO 2004018709
                         Α2
    WO 2004018709
                         А3
                                20041028
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             BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
                               20050525 EP 2003-792358
                                                                 20030818
     EP 1532277
                         Α2
            AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
             IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK
PRAI EP 2002-18158
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                         Α
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                                20030818
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             ALL CITATIONS AVAILABLE IN THE RE FORMAT
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     2004:1150081 CAPLUS
ΑN
DN
     142:258873
     Coexpression of matrix metalloproteinase-7 (MMP-7) and epidermal growth
ΤI
     factor (EGF) receptor in colorectal cancer: An EGF receptor tyrosine
     kinase inhibitor Is effective against MMP-7-expressing cancer cells
ΑU
     Mimori, Koshi; Yamashita, Keishi; Ohta, Mitsuhiko; Yoshinaga, Keiji;
     Ishikawa, Kenji; Ishii, Hideshi; Utsunomiya, Tohru; Barnard, Graham F.;
     Inoue, Hiroshi; Mori, Masaki
CS
     Department of Surgery, Medical Institute of Bioregulation, Kyushu
     University, Beppu, Japan
     Clinical Cancer Research (2004), 10(24), 8243-8249
SO
     CODEN: CCREF4; ISSN: 1078-0432
PB
     American Association for Cancer Research
DT
     Journal
LA
     English
              THERE ARE 29 CITED REFERENCES AVAILABLE FOR THIS RECORD
RE.CNT 29
             ALL CITATIONS AVAILABLE IN THE RE FORMAT
L4
     ANSWER 20 OF 78 CAPLUS COPYRIGHT 2005 ACS on STN
AN
     2005:15190 CAPLUS
DN
     142:368371
ΤI
     A novel expression vector, designated as pHisJM, for producing recombinant
     His-fusion proteins
ΑU
     Masuda, Junko; Takayama, Eiji; Satoh, Ayano; Kojima-Aikawa, Kyoko; Suzuki,
     Kimihiro; Matsumoto, Isamu
CS
     Graduate School of Humanities, Ochanomizu University, Tokyo, 112-8610,
     Japan
SO
     Biotechnology Letters (2004), 26(20), 1543-1548
     CODEN: BILED3; ISSN: 0141-5492
PΒ
     Kluwer Academic Publishers
DT
     Journal
LA
     English
RE.CNT 13
              THERE ARE 13 CITED REFERENCES AVAILABLE FOR THIS RECORD
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Bayer Healthcare AG, Germany

- DN 1'42:4310
- TI Tissue plasminogen activator in murine exocrine pancreas cancer: selective expression in ductal tumors and contribution to cancer progression
- AU Aguilar, Susana; Corominas, Josep M.; Malats, Nuria; Pereira, Jose A.; Dufresne, Marlene; Real, Francisco X.; Navarro, Pilar
- CS Unitat de Biologia Cellular i Molecular, Institut Municipal d'Investigacio Medica, Barcelona, Spain
- SO American Journal of Pathology (2004), 165(4), 1129-1139 CODEN: AJPAA4; ISSN: 0002-9440
- PB American Society for Investigative Pathology
- DT Journal
- LA English
- RE.CNT 63 THERE ARE 63 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT
- L4 ANSWER 22 OF 78 AGRICOLA Compiled and distributed by the National Agricultural Library of the Department of Agriculture of the United States of America. It contains copyrighted materials. All rights reserved.

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- AN 2004:52303 AGRICOLA
- DN IND43650418
- TI Transcriptome profiling in root nodules and arbuscular mycorrhiza identifies a collection of novel genes induced during Medicago truncatula root endosymbioses.
- AU Manthey, K.; Krajinski, F.; Hohnjec, N.; Firnhaber, C.; Puhler, A.; Perlick, A.M.; Kuster, H.
- AV DNAL (SB732.6.M65)
- SO Molecular plant-microbe interactions: MPMI, 2004 Oct. Vol. 17, no. 10 p. 1063-1077
 ISSN: 0894-0282
- NTE Includes references
- DT Article
- FS Other US
- LA English
- L4 ANSWER 23 OF 78 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 2004:89066 CAPLUS
- DN 140:281825
- TI Cell-specific pituitary gene expression profiles after treatment with leukemia inhibitory factor reveal novel modulators for proopiomelanocortin expression
- AU Abbud, Rula A.; Kelleher, Robert; Melmed, Shlomo
- CS Department of Medicine, Division of Endocrinology, Cedars Sinai Research Institute, University of California School of Medicine, Los Angeles, CA, 90048, USA
- SO Endocrinology (2004), 145(2), 867-880 CODEN: ENDOAO; ISSN: 0013-7227
- PB Endocrine Society
- DT Journal
- LA English
- RE.CNT 115 THERE ARE 115 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT
- L4 ANSWER 24 OF 78 CAPLUS COPYRIGHT 2005 ACS on STN DUPLICATE 3
- AN 2004:64236 CAPLUS
- DN 140:246398
- TI Selective Growth Inhibition of Tumor Cells by a Novel Histone Deacetylase Inhibitor, NVP-LAQ824
- AU Atadja, Peter; Gao, Lin; Kwon, Paul; Trogani, Nancy; Walker, Heather; Hsu, Meier; Yeleswarapu, Lakshmi; Chandramouli, Nagarajan; Perez, Larry; Versace, Richard; Wu, Arthur; Sambucetti, Lidia; Lassota, Peter; Cohen, Dalia; Bair, Kenneth; Wood, Alexander; Remiszewski, Stacy
- CS Department of Oncology, Novartis Institutes for Biomedical Research, East Hanover, NJ, USA
- SO Cancer Research (2004), 64(2), 689-695
 - CODEN: CNREA8; ISSN: 0008-5472
- PB American Association for Cancer Research
- DT Journal
- LA English

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- 2004:761214 CAPLUS AN
- DN 142:126805
- Molecular and cellular basis for the anti-proliferative effects of the TΙ HDAC inhibitor LAQ824
- Atadja, Peter; Hsu, Meier; Kwon, Paul; Trogani, Nancy; Bhalla, Kapil; ΑU Remiszewski, Stacy
- CS Department of Oncology Molecular and Cellular Biology, Novartis Institute for Biomedical Research, East Hanover, NJ, 07936, USA
- SO Novartis Foundation Symposium (2004), 259 (Reversible Protein Acetylation), 249-268
 - CODEN: NFSYF7; ISSN: 1528-2511
- PΒ John Wiley & Sons Ltd.
- DT Journal
- LA English
- RE.CNT 27 THERE ARE 27 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT
- ANSWER 26 OF 78 CAPLUS COPYRIGHT 2005 ACS on STN L4
- ΑN 2004:936297 CAPLUS
- DN 142:255442
- TΤ Construction, expression, and characterization of a recombinant annexin B1-low molecular weight urokinase chimera in Escherichia coli
- Yan, Hong-Li; Wang, Wei-Ting; He, Yan; Zhao, Zhuan-You; Gao, Yuan-Jian; AU Zhang, Yi; Sun, Shu-Han
- Department of Medical Genetics, Second Military Medical University, CS Shanghai, 200433, Peop. Rep. China
- Acta Biochimica et Biophysica Sinica (2004), 36(3), 184-190 SO CODEN: ABBSC2; ISSN: 1672-9145
- PΒ Shanghai Scientific and Technical Publishers
- DT Journal
- LA English
- 15 THERE ARE 15 CITED REFERENCES AVAILABLE FOR THIS RECORD RE.CNT ALL CITATIONS AVAILABLE IN THE RE FORMAT
- ANSWER 27 OF 78 CAPLUS COPYRIGHT 2005 ACS on STN L4
- 2003:912942 CAPLUS ΑN
- DN 139:392155
- TIMammalian genes, such as annexin XIII gene, involved in rapamycin resistance and tumorigenesis, and diagnostic, therapeutic and drug screening uses
- ΙN Li, Limin
- PΑ Functional Genetics, Inc., USA
- SO PCT Int. Appl., 114 pp. CODEN: PIXXD2
- DTPatent
- LA English

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TR, |

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ΑN
     2003:76932 CAPLUS
DN
     138:131118
TΙ
     Construction of a vector for thrombolytic fusion protein containing
     single-chain urokinase-type plasminogen activator (ScuPA32k) and
     annexin 32, and its E. coli expression
     Sun, Shuhan; Yan, Hongli; Chen, Ruiwen; Chun, Dexter H. H.
TN
PΑ
     Gene-Life Biochemical Technology (Shanghai) Limited, Peop. Rep. China
SO
     PCT Int. Appl., 22 pp.
     CODEN: PIXXD2
DT ·
     Patent
LA
     Chinese
FAN.CNT 1 ·
                     KIND DATE
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     WO 2003008594
                               20030130 WO 2001-CN1301
                        A1
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PΙ
         W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CR,
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             LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PH, PL, PT, RO, RU,
             SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN,
             YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
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             BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
     CN 1398972
                         Α
                               20030226
                                         CN 2001-126298
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PRAI CN 2001-126298
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RE.CNT 3
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     ANSWER 29 OF 78 CAPLUS COPYRIGHT 2005 ACS on STN
L4
ΑN
     2003:971794 CAPLUS
DN
     140:24162
TΙ
     The cDNA and protein sequences of polysaccharide biosynthesis enzymes from
     eucalyptus and pine, and methods for the modification of plant cell wall
     polysaccharides
ΙN
     Bloksberg, Leonard N.
PΑ
     Genesis Research & Development Corp. Ltd., N. Z.; Rubicon Forests Holdings
     Limited
SO
     U.S. Pat. Appl. Publ., 19 pp., Cont.-in-part of U.S. Ser. No. 636,800,
     abandoned.
     CODEN: USXXCO
DT
     Patent
LA
     English
FAN.CNT 2
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     US 2003229922
                               20031211
                                           US 2003-393840
                                                                  20030320
PΙ
                         A1
PRAI US 1998-170862
                         В2
                               19981013
     US 1999-148426P
                         Ρ
                               19990811
     US 2000-636800
                         В2
                               20000810
L4
     ANSWER 30 OF 78 CAPLUS COPYRIGHT 2005 ACS on STN DUPLICATE 4
     2003:273779 CAPLUS
ΑN
DN
     138:400051
     T Cell Tolerance to a Neo-Self Antigen Expressed by Thymic Epithelial
TΤ
     Cells: The Soluble Form Is More Effective Than the Membrane-Bound Form
     Zhang, Meifen; Vacchio, Melanie S.; Vistica, Barbara P.; Lesage, Sylvie;
ΑU
     Egwuagu, Charles E.; Yu, Cheng-Rong; Gelderman, Monique P.; Kennedy,
     Michael C.; Wawrousek, Eric F.; Gery, Igal
CS
     National Eye Institute, National Institutes of Health, Bethesda, MD,
     20892, USA
SO
     Journal of Immunology (2003), 170(8), 3954-3962
     CODEN: JOIMA3; ISSN: 0022-1767
PB
     American Association of Immunologists
DT
     Journal
LA
     English
RE.CNT 37
              THERE ARE 37 CITED REFERENCES AVAILABLE FOR THIS RECORD
              ALL CITATIONS AVAILABLE IN THE RE FORMAT
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ANSWER 31 OF 78 CAPLUS COPYRIGHT 2005 ACS on STN T.4 ΑN 2003:297281 CAPLUS DN 139:131576 Transcriptional Profiling During the Early Differentiation of Granulocyte TT and Monocyte Progenitors Controlled by Conditional Versions of the E2a-Pbxl Oncoprotein ΑIJ Sykes, David B.; Scheele, Jurgen; Pasillas, Martina; Kamps, Mark P. Department of Pathology, University of San Diego, La Jolla, CA, CS 92093-0612, USA Leukemia & Lymphoma (2003), 44(7), 1187-1199 SO CODEN: LELYEA; ISSN: 1042-8194 PB Taylor & Francis Ltd. DT Journal LA English RE.CNT 44 THERE ARE 44 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT ANSWER 32 OF 78 CAPLUS COPYRIGHT 2005 ACS on STN 2003:273727 CAPLUS AN DN 139:143420 TI Amelioration of nephropathy in mice expressing HIV-1 genes by the cyclin-dependent kinase inhibitor flavopiridol Nelson, Peter J.; D'Agati, Vivette D.; Gries, Jean-Michel; Suarez, ΑIJ Jose-Ramon; Gelman, Irwin H. Division of Nephrology, Mount Sinai School of Medicine, New York, NY, CS 10029, USA SO Journal of Antimicrobial Chemotherapy (2003), 51(4), 921-929 CODEN: JACHDX; ISSN: 0305-7453 PB Oxford University Press DT Journal LA English RE.CNT 45 THERE ARE 45 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT ANSWER 33 OF 78 BIOSIS COPYRIGHT (c) 2005 The Thomson Corporation on T.4 STN 2004:151221 BIOSIS ΑN PREV200400147454 DN RIZ1, a protein/histone methyltransferase superfamily member, is TT epigenetically silenced in human AML and its constitutive expression promotes apoptosis and differentiation. Dong, Wei Feng [Reprint Author]; Scott, Stuart A. [Reprint Author]; Guo, ΑU Ying [Reprint Author]; Bergen, Susan P. [Reprint Author]; Sheridan, David P. [Reprint Author]; DeCoteau, John F. [Reprint Author] Pathology, University of Saskatchewan, Saskatoon, SK, Canada CS Blood, (November 16 2003) Vol. 102, No. 11, pp. 579a-580a. print. SO Meeting Info.: 45th Annual Meeting of the American Society of Hematology. San Diego, CA, USA. December 06-09, 2003. American Society of Hematology. CODEN: BLOOAW. ISSN: 0006-4971. DT Conference; (Meeting) Conference; (Meeting Poster) Conference; Abstract; (Meeting Abstract) English LA ED Entered STN: 17 Mar 2004 Last Updated on STN: 17 Mar 2004 ANSWER 34 OF 78 CAPLUS COPYRIGHT 2005 ACS on STN DUPLICATE 5 L4 ΑN 2003:274246 CAPLUS DN 139:66974 TI Constitutive activation of Jak2 contributes to proliferation and resistance to apoptosis in NPM/ALK-transformed cells Ruchatz, Holger; Coluccia, Addolorata Maria Luce; Stano, Paola; Marchesi, ΑU Edoardo; Gambacorti-Passerini, Carlo Oncogenic Fusion Proteins Unit, Department of Experimental Oncology, The CS National Cancer Institute, Milan, Italy Experimental Hematology (New York, NY, United States) (2003), 31(4), SO

309-315

PB

CODEN: EXHMA6; ISSN: 0301-472X

Elsevier Science Inc.

DT Journal LA English

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- L4 ANSWER 35 OF 78 BIOSIS COPYRIGHT (c) 2005 The Thomson Corporation on STN
- AN 2004:139457 BIOSIS
- DN PREV200400133304
- TI The anti-apoptotic Bcl-2 family protein Mcl-1 is a pivotal regulator of cell survival in B-cell lymphoma.
- AU Michels, Jorg [Reprint Author]; O'Neill, Jason W.; Zhang, Kam Y. J.; Craig, Ruth W.; Marcusson, Eric G.; Johnson, Peter W. M. [Reprint Author]; Packham, Graham [Reprint Author]
- CS Cancer Sciences Division, University of Southampton, Southampton, UK
- SO Blood, (November 16 2003) Vol. 102, No. 11, pp. 227a. print.

 Meeting Info.: 45th Annual Meeting of the American Society of Hematology.
 San Diego, CA, USA. December 06-09, 2003. American Society of Hematology.

 CODEN: BLOOAW. ISSN: 0006-4971.
- DT Conference; (Meeting)
 - Conference; Abstract; (Meeting Abstract)
- LA English
- ED Entered STN: 10 Mar 2004 Last Updated on STN: 10 Mar 2004
- L4 ANSWER 36 OF 78 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 2003:567461 CAPLUS
- DN 139:225086
- TI Gene silencing in mammalian cells by PCR-based short hairpin RNA
- AU Gou, Deming; Jin, Nili; Liu, Lin
- CS Department of Physiological Sciences, Oklahoma State University, Stillwater, OK, 74078, USA
- SO FEBS Letters (2003), 548(1-3), 113-118 CODEN: FEBLAL; ISSN: 0014-5793
- PB Elsevier Science B.V.
- DT Journal
- LA English
- RE.CNT 30 THERE ARE 30 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT
- L4 ANSWER 37 OF 78 BIOSIS COPYRIGHT (c) 2005 The Thomson Corporation on STN
- AN 2003:580591 BIOSIS
- DN PREV200300571225
- TI CONSTITUTIVELY ACTIVATED MEK1 REPRESSES SODIUM BUTYRATE INDUCED CELL DIFFERENTIATION AND APOPTOSIS IN RAT INTESTINAL EPITHELIAL CELLS.
- AU Komatsu, Koga [Reprint Author]; Bose, Biplab; Morrow, Jason D.; Inoue, Hiroyasu; DuBois, Raymond N.
- CS Nashville, TN, USA
- Digestive Disease Week Abstracts and Itinerary Planner, (2003) Vol. 2003, pp. Abstract No. W941. e-file.

 Meeting Info.: Digestive Disease 2003. FL, Orlando, USA. May 17-22, 2003. American Association for the Study of Liver Diseases; American Gastroenterological Association; American Society for Gastrointestinal Endoscopy; Society for Surgery of the Alimentary Tract.
- DT Conference; (Meeting)
 - Conference; (Meeting Poster)
 - Conference; Abstract; (Meeting Abstract)
- LA English
- ED Entered STN: 10 Dec 2003
 - Last Updated on STN: 10 Dec 2003
- L4 ANSWER 38 OF 78 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 2002:927620 CAPLUS
- DN 138:20528
- TI Protein and cDNA sequences of a novel human ice-protease activating factor (ipaf), diagnostic and therapeutic uses thereof in apoptosis associated diseases
- IN Alnemri, Emad S.

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PCT Int. Appl., 120 pp.
SO
     CODEN: PIXXD2
DT
     Patent
LA
     English
FAN.CNT 1
     PATENT NO.
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     WO 2002097117
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                                              US 2002-156733
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     US 2003099969
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     ANSWER 39 OF 78 CAPLUS COPYRIGHT 2005 ACS on STN
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     2002:869083 CAPLUS
DN
     137:381501
     Protein-protein interaction domains of adipocyte proteins and method for
ΤI
     screening for association-inhibiting drugs
     Legrain, Pierre; Whiteside, Simon; Mao, Jen-I.; Khrebtukova, Irina; Luo,
ΙN
     Shujun
     Hybrigenics, Fr.; Lynx Therapeutics, Inc.
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     PCT Int. Appl., 232 pp.
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     WO 2002090544
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     ANSWER 40 OF 78 CAPLUS COPYRIGHT 2005 ACS on STN
AN
     2002:595054 CAPLUS
DN
     137:164725
     Identifying and modulating expression of tumor senescence genes induced
ΤI
     with cytotoxic agents
ΙN
     Roninson, Igor B.; Chang, Bey-Dih
     Board of Trustees of the University of Illinois, USA
PΑ
SO
     PCT Int. Appl., 73 pp.
     CODEN: PIXXD2
DT
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     English
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'Thomas Jefferson University, USA

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'WO 2002061134
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                                20040325
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     EP 1414995
                                           EP 2001-997143
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             AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
             IE, SI, LT, LV, FI, RO, MK, CY, AL, TR
PRAI US 2000-257907P
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     US 2001-341425P
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     ANSWER 41 OF 78 CAPLUS COPYRIGHT 2005 ACS on STN
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ΑN
DN
     138:20443
ΤI
     Endocrine disruptor screening using DNA chips of endocrine
     disruptor-responsive genes
ΙN
     Kondo, Akihiro; Takeda, Takeshi; Mizutani, Shigetoshi; Tsujimoto,
     Yoshimasa; Takashima, Ryokichi; Enoki, Yuki; Kato, Ikunoshin
PA
     Takara Bio Inc., Japan
SO
     Jpn. Kokai Tokkyo Koho, 386 pp.
     CODEN: JKXXAF
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     Patent
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     Japanese
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     PATENT NO.
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                         A2
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                                            JP 2002-69354
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PRAI JP 2001-73183
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                                20010314
     JP 2001-74993
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     ANSWER 42 OF 78 CAPLUS COPYRIGHT 2005 ACS on STN DUPLICATE 6
T.4
     2002:331330 CAPLUS
AN
DN
     137:227292
TI
     mRTVP-1, a novel p53 target gene with proapoptotic activities
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     Ren, Chengzhen; Li, Likun; Goltsov, Alexei A.; Timme, Terry L.; Tahir,
     Salahaldin A.; Wang, Jianxiang; Garza, Laura; Chinault, A. Craig;
     Thompson, Timothy C.
CS
     Scott Department of Urology, Baylor College of Medicine, Houston, TX,
     77030, USA
SO
     Molecular and Cellular Biology (2002), 22(10), 3345-3357
     CODEN: MCEBD4; ISSN: 0270-7306
PB
     American Society for Microbiology
DT
     Journal
LA
     English
              THERE ARE 46 CITED REFERENCES AVAILABLE FOR THIS RECORD
RE.CNT 46
              ALL CITATIONS AVAILABLE IN THE RE FORMAT
L4
     ANSWER 43 OF 78 BIOSIS COPYRIGHT (c) 2005 The Thomson Corporation on
ΑN
     2003:143218 BIOSIS
DN
     PREV200300143218
ΤI
     Retinal Degeneration in Transgenic Mouse Expressing the
     N-terminal Domain of RGS9.
ΑU
     Chen, C. -K. [Reprint Author]; Lee, R.; Zhang, H. [Reprint Author]; Chen,
     Y. -J. [Reprint Author]; Huang, W. [Reprint Author]; Baehr, W. [Reprint
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Dept of Ophthalmology, University of Utah, Salt Lake City, UT, USA

ARVO Annual Meeting Abstract Search and Program Planner, (2002) Vol. 2002,

Author]; Simon, M. I.

pp. Abstract No. 1447. cd-rom.

CS

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Meeting Info.: Annual Meeting of the Association For Research in Vision and Ophthalmology. Fort Lauderdale, Florida, USA. May 05-10, 2002. Conference; (Meeting) DT Conference; Abstract; (Meeting Abstract) LA English ED Entered STN: 19 Mar 2003 Last Updated on STN: 19 Mar 2003 ANSWER 44 OF 78 CAPLUS COPYRIGHT 2005 ACS on STN T.4 ΑN 2001:836585 CAPLUS 136:353325 DN TI PIP92 and NVM-1: Two genes associated with motility and metastasis Novac, Natalia ΑU Inst. Toxikologie Genetik, Univ. Karlsruhe, Germany CS Wissenschaftliche Berichte - Forschungszentrum Karlsruhe (2001), FZKA SO 6655, A, B, i-iii, iv-xvii, 1-165 CODEN: WBFKF5; ISSN: 0947-8620 DΤ Report LA English RE.CNT 296 THERE ARE 296 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT ANSWER 45 OF 78 CAPLUS COPYRIGHT 2005 ACS on STN L42001:178472 CAPLUS ΑN DN 134:218002 Production of recombinant proteins in mouse semen TΙ ΙN Pothier, Francedillaois PΑ Universite Laval, Can. U.S., 12 pp., Cont.-in-part of U.S. Ser. No. 825,955. SO CODEN: USXXAM DTPatent LA English FAN.CNT 2 KIND DATE APPLICATION NO. PATENT NO. DATE _____ _____ ____ _____ US 6201167 В1 20010313 US 1999-237974 19990127 PRAI US 1997-825955 A2 19970403 RE.CNT 8 THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT L4ANSWER 46 OF 78 CAPLUS COPYRIGHT 2005 ACS on STN DUPLICATE 7 ΑN 2001:155653 CAPLUS DN 135:135461 TIIsolation and characterization of differentially expressed genes in invasive and non-invasive immortalized murine male germ cells in vitro Tascou, Semi; Nayernia, Karim; Uedelhoven, Jan; Bohm, Detlef; Jalal, ΑU Razieh; Ahmed, Manal; Engel, Wolfgang; Burfeind, Peter Institute of Human Genetics, University of Gottingen, Gottingen, D-37073, Germany International Journal of Oncology (2001), 18(3), 567-574 SO CODEN: IJONES; ISSN: 1019-6439 PB International Journal of Oncology DT Journal LA English RE.CNT 46 THERE ARE 46 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT L4ANSWER 47 OF 78 BIOSIS COPYRIGHT (c) 2005 The Thomson Corporation on ΑN 2001:451570 BIOSIS PREV200100451570 DN ΤI AO-1 mediates apoptosis and altered epidermal differentiation in keratinocytes from PKCalpha transgenic mice. ΑU Atwell, Joseloff E. [Reprint author]; Vinson, C. [Reprint author]; Yuspa, S. H. [Reprint author] CS National Cancer Institute, Bethesda, MD, USA SO Proceedings of the American Association for Cancer Research Annual Meeting, (March, 2001) Vol. 42, pp. 422. print. Meeting Info.: 92nd Annual Meeting of the American Association for Cancer 'Research. New Orleans, LA, USA. March 24-28, 2001. American Association for Cancer Research. ISSN: 0197-016X.

DT Conference; (Meeting)

Conference; Abstract; (Meeting Abstract)

LA English

ED Entered STN: 19 Sep 2001 Last Updated on STN: 22 Feb 2002

- L4 ANSWER 48 OF 78 BIOSIS COPYRIGHT (c) 2005 The Thomson Corporation on STN
- AN 2002:152029 BIOSIS
- DN PREV200200152029
- TI U937 cell line transfected with Zinc-inducible PML-RARalpha is a suitable model system for acute promyelocytic leukemia: A comparison of gene expression profiles in cell lines and clinical samples.
- AU Kohlmann, Alexander [Reprint author]; Reddy, Venkat A.; Schnittger, Susanne [Reprint author]; Schoch, Claudia [Reprint author]; Haferlach, Torsten [Reprint author]; Mergenthaler, Susanne [Reprint author]; Behre, Gerhard [Reprint author]; Hiddemann, Wolfgang [Reprint author]
- CS Department of Internal Medicine III, Ludwig-Maximilians-University, Munich, Germany
- SO Blood, (November 16, 2001) Vol. 98, No. 11 Part 2, pp. 160b-161b. print. Meeting Info.: 43rd Annual Meeting of the American Society of Hematology, Part 2. Orlando, Florida, USA. December 07-11, 2001. American Society of Hematology.

 CODEN: BLOOAW. ISSN: 0006-4971.
- DT Conference; (Meeting)

Conference; Abstract; (Meeting Abstract)

- LA English
- ED Entered STN: 21 Feb 2002 Last Updated on STN: 26 Feb 2002
- L4 ANSWER 49 OF 78 BIOSIS COPYRIGHT (c) 2005 The Thomson Corporation on STN
- AN 2002:129846 BIOSIS
- DN PREV200200129846
- TI Uncontrolled expression of Yin Yang 1 (YY1), a new leukemia gene identified in Graffi MuLV-induced acute myeloid leukemias, interferes with neutrophilic differentiation.
- AU Erkeland, Stefan [Reprint author]; Valkhof, Marijke [Reprint author]; Antonissen, Claudia [Reprint author]; Delwel, Ruud [Reprint author]; Hermans, Mirjam [Reprint author]; Touw, Ivo P. [Reprint author]
- CS Department of Hematology, Erasmus University Rotterdam, Rotterdam, Netherlands
- SO Blood, (November 16, 2001) Vol. 98, No. 11 Part 1, pp. 98a. print. Meeting Info.: 43rd Annual Meeting of the American Society of Hematology, Part 1. Orlando, Florida, USA. December 07-11, 2001. American Society of Hematology.

CODEN: BLOOAW. ISSN: 0006-4971.

- DT Conference; (Meeting)
 - Conference; Abstract; (Meeting Abstract)

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- LA English
- ED Entered STN: 6 Feb 2002 Last Updated on STN: 26 Feb 2002
- L4 ANSWER 50 OF 78 CAPLUS COPYRIGHT 2005 ACS on STN DUPLICATE 8
- AN 2001:524572 CAPLUS
- DN 135:270944
- TI Effects of HsRad51 overexpression on cell proliferation, cell cycle progression, and apoptosis
- AU Flygare, Jenny; Falt, Susann; Ottervald, Jan; Castro, Juan; Dackland, Asa-Lena; Hellgren, Dennis; Wennborg, Anders
- CS Department of Biosciences, CNT, Novum, Karolinska Institute, Huddinge, SE-14157, Swed.
- SO Experimental Cell Research (2001), 268(1), 61-69 CODEN: ECREAL; ISSN: 0014-4827
- PB Academic Press

DT. Journal

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ANSWER 51 OF 78 CAPLUS COPYRIGHT 2005 ACS on STN T.4 AN 2000:900847 CAPLUS 134:69875 DN ΤI Diagnosis, prognosis and treatment of cancer related to the Barx2 gene ΤN Nelkin, Barry David; Gabra, Hani; Sellar, Grant Clark; Watson, Janet Elizabeth Vivienne; Porteous, David John Imperial Cancer Research Technology Limited, UK; Johns Hopkins University PΑ SO PCT Int. Appl., 190 pp. CODEN: PIXXD2 DT Patent LA English FAN.CNT 1 APPLICATION NO. PATENT NO. KIND DATE ----_____ -----A1 20001221 WO 2000-GB2328 20000615 WO 2000077252 PΙ W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG AA 7.1 20001221 CA 2000-2374678 20020306 EP 2000-942186 CA 2374678 20000615 EP 1183392 A1 20000615 AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO A1 20030508 US 2001-12456 20011212 US 2003087243 19990615 Ρ PRAI US 1999-139320P 2000-5466 WO 2000-GB2328 IT 9 A 20000308 W 20000615 RE.CNT 9 THERE ARE 9 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT L4ANSWER 52 OF 78 CAPLUS COPYRIGHT 2005 ACS on STN ΑN 2000:881319 CAPLUS DN 134:52271 ΤI Compositions affecting programmed cell death and their use in the modification of forestry plant development ΙN Flinn, Barry; Lasham, Annette PΑ Genesis Research & Development Corp. Ltd., N. Z.; Fletcher Challenge Forests Ltd. SO PCT Int. Appl., 142 pp. CODEN: PIXXD2 DT Patent LA English FAN.CNT 2 DATE APPLICATION NO. KIND PATENT NO. ---------_____ _____ 20001214 WO 2000-NZ86 20000602 PΙ WO 2000075331 A1 W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ,

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     ANSWER 53 OF 78 CAPLUS COPYRIGHT 2005 ACS on STN
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DN
ΤI
     Polysaccharide biosynthesis enzymes and their nucleic acids from
     eucalyptus and pine and their use for the modification of plant cell wall
     polysaccharides
ΙN
     Bloksberg, Leonard Nathan
PΑ
     Genesis Research and Development Corporation Limited, N. Z.; Fletcher
     Challenge Forests Limited
SO
     PCT Int. Appl., 301 pp.
     CODEN: PIXXD2
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     ANSWER 54 OF 78 CAPLUS COPYRIGHT 2005 ACS on STN
L4
ΑN
     2000:133823 CAPLUS
DN
     132:190493
TI
     Construction of normalized cDNA libraries from eukaryotic cells by
     nonspecific introduction of transgenic promoters
     Nehls, Michael; Zambrowicz, Brian; Friedrich, Glenn; Ruley, H. Earl;
IN
     Sands, Arthur T.; Wattler, Sigrid
PA
     Lexicon Genetics Incorporated, USA
SO
     PCT Int. Appl., 48 pp.
     CODEN: PIXXD2
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    ANSWER 55 OF 78 CAPLUS COPYRIGHT 2005 ACS on STN
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     2000:196531 CAPLUS
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DN
    132:247149
TΤ
    Synthetic operon for a Dsb family of Escherichia disulfide bond-forming
    enzymes and coexpression of exogenous proteins with increased secretion
     into periplasm in bacteria
    Kurokawa, Yoichi; Yanagi, Hideki; Yura, Takashi
ΙN
PΑ
    H.S.P. Kenkyusho K. K., Japan
    Jpn. Kokai Tokkyo Koho, 23 pp.
SO
    CODEN: JKXXAF
DT
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PRAI JP 1998-255702
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    ANSWER 56 OF 78 CAPLUS COPYRIGHT 2005 ACS on STN
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DN
     133:85121
ΤI
    An artificial operon encoding chaperonin GroEL and GroES and its use in
    manufacturing foreign proteins in a solubilized form and with correct
    conformation in bacterial hosts
ΙN
    Sogo, Kazuyo; Yanagi, Hideki; Yura, Takashi
PA
    HSP Research Institute, Inc., Japan
SO
    Eur. Pat. Appl., 24 pp.
    CODEN: EPXXDW
DT
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I.A
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    ANSWER 57 OF 78 CAPLUS COPYRIGHT 2005 ACS on STN
ΑN
     2000:394818 CAPLUS
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     133:87311
TI
     Involvement of Ets transcription factors and targets in osteoblast
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     ♥ary, Calvin P. H.; Li, Vincent; Raouf, Afshin; Kitching, Richard; Kola,
     Ismail; Franceschi, Claudio; Venanzoni, Marco; Seth, Arun
CS
     Maine Medical Cancer Research Institute, South Portland, ME, USA
SO
     Experimental Cell Research (2000), 257(1), 213-222
     CODEN: ECREAL; ISSN: 0014-4827
PB
     Academic Press
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     Journal
     English
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              THERE ARE 57 CITED REFERENCES AVAILABLE FOR THIS RECORD
             ALL CITATIONS AVAILABLE IN THE RE FORMAT
     ANSWER 58 OF 78 CAPLUS COPYRIGHT 2005 ACS on STN
L4
AN
     1999:795994 CAPLUS
DN
     132:31744
TI
     Gene probes used for genetic profiling in healthcare screening and
     planning
TN
     Roberts, Gareth Wyn
PΑ
     Genostic Pharma Ltd., UK
     PCT Int. Appl., 745 pp.
SO
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     1999:795993 CAPLUS
ΑN
     132:31743
DN
     Gene probes used for genetic profiling in healthcare screening and
TΙ
     planning
IN
     Roberts, Gareth Wyn
     Genostic Pharma Limited, UK
PA
SO
     PCT Int. Appl., 149 pp.
     CODEN: PIXXD2
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    ANSWER 60 OF 78 CAPLUS COPYRIGHT 2005 ACS on STN
L4
ΑN
    1999:795704 CAPLUS
DN
    132:40507
    Methods and compositions for delivering proteins and DNA to macrophage
ΤI
     cells and cells of macrophage-derived lineage
    Weiner, David B.; Chattergoon, Michael A.; Boyer, Jean D.
ΙN
PA
    The Trustees of the University of Pennsylvania, USA
SO
     PCT Int. Appl., 67 pp.
    CODEN: PIXXD2
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FAN.CNT 1
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    WO 9964074
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    AU 9945630
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PRAI US 1998-88980P
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             THERE ARE 9 CITED REFERENCES AVAILABLE FOR THIS RECORD
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    ANSWER 61 OF 78 CAPLUS COPYRIGHT 2005 ACS on STN
L4
ΑN
     1999:691125 CAPLUS
DN
     131:332578
ΤI
     Design, manufacture and use of novel polypeptide bioactive factors
ΙN
     Humphrys, Simon Troy; Ballard, Francis John
PA
    Gropep Pty. Ltd., Australia; Belford, David Andrew
     PCT Int. Appl., 70 pp.
SO
    CODEN: PIXXD2
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    CA 2328463
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    AU 744514
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    EP 1071718
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                         A1
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        R: DE, FR, GB, IT
    JP 2002512018
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PRAI AU 1998-2984
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RE.CNT 6
             THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD
             ALL CITATIONS AVAILABLE IN THE RE FORMAT
    ANSWER 62 OF 78 CAPLUS COPYRIGHT 2005 ACS on STN
L4
    1999:505627 CAPLUS
ΑN
    131:126432
DN
    Autonomously replicating sequences, GADPH gene and promoter
TΙ
    derived from Hansenula polymorpha, and expression vectors for Hansenula
    using them
     Rhee, Sang-Ki; Choi, Eui-Sung; Kim, Chul-Ho; Sohn, Jung-Hoon; Kang,
IN
     Hyun-Ah; Kim, Hwa-Young
    Korea Institute of Science and Technology, S. Korea
PA
SO
    U.S., 41 pp.
    CODEN: USXXAM
DT
    Patent
LA
    English
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PRAI KR 1997-3173
                         Α
                               19970131
RE.CNT 1
            THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD
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    ANSWER 63 OF 78 CAPLUS COPYRIGHT 2005 ACS on STN DUPLICATE 9
L4
ΑN
    1999:777719 CAPLUS
DN
    132:89178
ΤI
    Activation of the cyclin D1 gene by the E1A-associated protein p300
    through AP-1 inhibits cellular apoptosis
    Albanese, Chris; D'Amico, Mark; Reutens, Anne T.; Fu, Maofu; Watanabe,
ΑU
    Genichi; Lee, Richard J.; Kitsis, Richard N.; Henglein, Berthold;
    Avantaggiati, Maria; Somasundaram, Kumaravel; Thimmapaya, Bayar; Pestell,
    Richard G.
CS
    Albert Einstein Cancer Center, Department of Developmental and Molecular
     Biology, Albert Einstein College of Medicine, Bronx, NY, 10461, USA
SO
    Journal of Biological Chemistry (1999), 274(48), 34186-34195
    CODEN: JBCHA3; ISSN: 0021-9258
PΒ
    American Society for Biochemistry and Molecular Biology
DT
    Journal
LA
    English
RE.CNT 93
             THERE ARE 93 CITED REFERENCES AVAILABLE FOR THIS RECORD
             ALL CITATIONS AVAILABLE IN THE RE FORMAT
L4
    ANSWER 64 OF 78 CAPLUS COPYRIGHT 2005 ACS on STN DUPLICATE 10
ΑN
    1999:456918 CAPLUS
DN
     131:197248
TI
    Transcription, biochemistry and localization of nematode annexins
ΑU
     Daigle, Scott N.; Creutz, Carl E.
CS
     Department of Pharmacology, University of Virginia, Charlottesville, VA,
     22908, USA
     Journal of Cell Science (1999), 112(12), 1901-1913
SO
    CODEN: JNCSAI; ISSN: 0021-9533
PΒ
    Company of Biologists Ltd.
DT
    Journal
LA
    English
RE.CNT 43
             THERE ARE 43 CITED REFERENCES AVAILABLE FOR THIS RECORD
             ALL CITATIONS AVAILABLE IN THE RE FORMAT
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L4 ANSWER 65 OF 78 CAPLUS COPYRIGHT 2005 ACS on STN AN 1999:230955 CAPLUS

- DN 131:54472
- TI Cloning and expression of human annexin V cDNA in Escherichia
- AU Sun, Jian-Xin; Shen, Xiao-Chuan; Wu, Xiang-Fu
- CS Shanghai Institute of Biochemistry, the Chinese Academy of Sciences, Shanghai, 200031, Peop. Rep. China
- SO Shengwu Huaxue Yu Shengwu Wuli Xuebao (1999), 31(2), 163-166 CODEN: SHWPAU; ISSN: 0582-9879
- PB Shanghai Kexue Jishu Chubanshe
- DT Journal
- LA Chinese
- L4 ANSWER 66 OF 78 BIOSIS COPYRIGHT (c) 2005 The Thomson Corporation on STN
- AN 2003:144346 BIOSIS
- DN PREV200300144346
- TI Altered expression of VCaB42, a vacuolar calcium binding annexin , in transgenic tobacco cells.
- AU Foutch, Jennifer L. [Reprint Author]; Randall, Stephen K. [Reprint Author]; Seals, Darren F.
- CS Department of Biology, Indiana University Purdue University Indianapolis, Indianapolis, IN, USA jlfoutch@iupui.edu
- SO Plant Biology (Rockville), (1999) Vol. 1999, pp. 163. print.

 Meeting Info.: Annual Meeting of the American Society of Plant
 Physiologists. Baltimore, Maryland, USA. July 24-28, 1999. American
 Society of Plant Physiologists (ASPP).
- DT Conference; (Meeting)
 Conference; Abstract; (Meeting Abstract)
- LA English
- ED Entered STN: 19 Mar 2003 Last Updated on STN: 19 Mar 2003
- L4 ANSWER 67 OF 78 BIOSIS COPYRIGHT (c) 2005 The Thomson Corporation on STN .
- AN 1999:187480 BIOSIS
- DN PREV199900187480
- TI Ca2+ transient and contraction are attenuated in single cardiac myocytes expressing truncated annexin VI.
- AU Sheng, J. Z. [Reprint author]; Choi, K. M. [Reprint author]; Kaetzel, M. [Reprint author]; Gebhardt, B. [Reprint author]; Dedman, J. [Reprint author]; Matlib, M. A. [Reprint author]
- CS Dept. of Pharmacol. and Cell Biophys. and Mol. Cell. Physiol., Univ. of Cincinnati Coll. of Medicine, Cincinnati, OH, 45267, USA
- SO Biophysical Journal, (Jan., 1999) Vol. 76, No. 1 PART 2, pp. A28. print. Meeting Info.: Forty-third Annual Meeting of the Biophysical Society. Baltimore, Maryland, USA. February 13-17, 1999. CODEN: BIOJAU. ISSN: 0006-3495.
- DT Conference; (Meeting)
 - Conference; Abstract; (Meeting Abstract)
- LA English
- ED Entered STN: 5 May 1999
 Last Updated on STN: 5 May 1999
- L4 ANSWER 68 OF 78 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 1998:682507 CAPLUS
- DN 129:299030
- TI **Transgenic** expression in genital tract and sexual accessory glands
- IN Pothier, Francois
- PA Universite Laval, Can.
- SO PCT Int. Appl., 25 pp. CODEN: PIXXD2
- DT Patent
- LA English
- FAN.CNT 2

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|----|------------|------|----------|-----------------|----------|
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| ΡI | WO 9845419 | A1 | 19981015 | WO 1998-CA309 | 19980402 |

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     of photosynthesis
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     Agricola Technologies, Inc., USA
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     PCT Int. Appl., 143 pp.
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         RW: GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, DE, DK, ES, FI,
              FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM,
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     protein from yeast
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     Sang Ki; Jang, Soon Jae
     Korea Institute of Science and Technology, S. Korea
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                                   DATE
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     An artificial operon for chaperonin synthesis and its use in preventing
      formation of inclusion bodies in protein manufacture in bacterial hosts
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PA
    Hsp Research Institute, Inc., Japan
SO
    Eur. Pat. Appl., 22 pp.
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    thioredoxin
    Ishii, Shunsuke; Yura, Takashi
IN
    HSP Research Institute, Inc., Japan; Institute of Physical and Chemical
PA
    Research; Rikagaku Kenkyusho
SO
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                       KIND DATE
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        R: CH, DE, FR, GB, IT, LI
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- DT Article
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- DN 126:17813
- TI Secretory production of recombinant urokinase-type plasminogen activatorannexin V chimeras in Pichia pastoris
- AU Okabayashi, Ken; Tsujikawa, Muneo; Morita, Masanori; Einaga, Kuniko; Tanaka, Kenji; Tanabe, Toshizumi; Yamanouchi, Kouichi; Hirama, Minoru; Tait, Jonathan F.; et al.
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- SO Gene (1996), 177(1/2), 69-76 CODEN: GENED6; ISSN: 0378-1119
- PB Elsevier
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- L4 ANSWER 76 OF 78 CAPLUS COPYRIGHT 2005 ACS on STN
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- DN 118:162468
- TI Vectors for gene expression in Schizosaccharomyces
- IN Okayama, Hiroto; Hama, Juko; Okada, Hirofumi; Yoda, Masabumi; Kumagai, Hiromichi
- PA Asahi Glass Co., Ltd., Japan
- SO Jpn. Kokai Tokkyo Koho, 8 pp.
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- LA Japanese
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- IN Foster, Donald C.
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Chemo-Sero-Therapeutic Research Institute, Japan; Kowa Co., Ltd. PΑ

SO Jpn. Kokai Tokkyo Koho, 11 pp. CODEN: JKXXAF

DT Patent

LA Japanese

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